

# INFORMATION PROCESSING APPARATUS, DATA COMMUNICATION SYSTEM AND METHOD, AND COMPUTER PROGRAM

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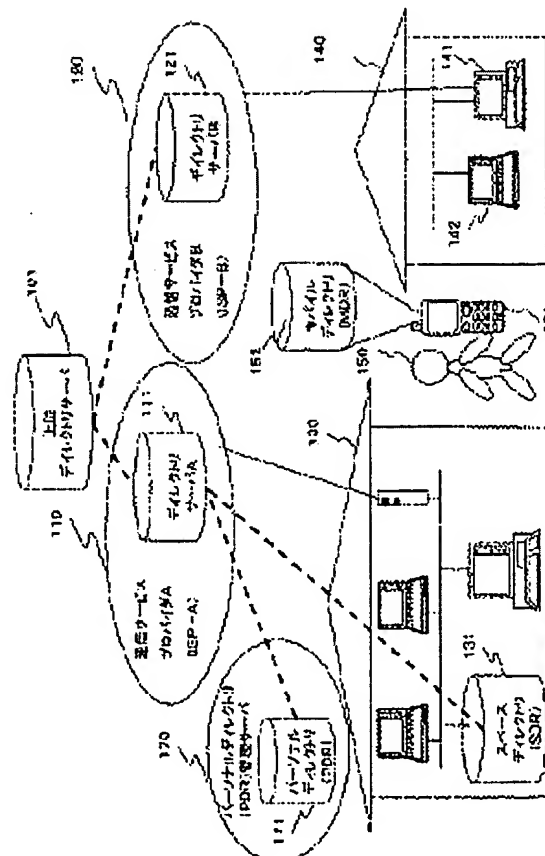


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## Abstract of JP2004096743

<P>PROBLEM TO BE SOLVED: To provide a service which corresponds to a user by using a peripheral equipment even when the peripheral equipment is changed with the user's movement  
<P>SOLUTION: When mobile equipment 151 which the user can carry constitutes a communication cell making itself a master, an information processing apparatus collects peripheral equipment information from a space directory (SDR) storing equipment or the peripheral equipment information capable of direct communication as a slave and conducts a renewal by generating mobile directory information in a storage means 324, based on the collected information. The user unconsciously obtains a constitution of a peripheral information processing apparatus without processing a special treatment and receives the service utilizing the peripheral equipment, such as a delivery of contents, a communication service and the like, based on the obtained peripheral equipment information. <P>COPYRIGHT: (C) 2004,JPO



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